

From: [Jay Field](#)
To: [Eric Blischke/R10/USEPA/US@EPA](#)
Subject: Re: LRM
Date: 10/01/2010 03:00 PM

Eric,
I don't put a lot of faith in any individual chemical--they're all indicators. Diesel/carbazole appear to be reliable. I would tend to have less confidence in chromium and mercury, but I will look at this over the weekend.
Jay

Blischke.Eric@epamail.epa.gov wrote:
> Jay, following Wednesday's meeting, I spent some time going through the
> various LOEs presented on the LWG's maps and overlaying the LRM Pmax
> results. Pmax exceedances of 0.5 or 0.75 outside the LWG benthic AOPCs
> generally focused on the following chemicals:
>
> Phenol
> Ammonia
> Delta-HCH
> 1-Methyl naphthalene
> Mercury
> Chromium
> Carbazole
> Diesel
>
> Is there anything I should know about the reliability of these chemicals
> for predicting toxicity?
>
> Eric
>
>

--
Jay Field
Assessment and Restoration Division
Office of Response and Restoration, NOAA
7600 Sand Point Way NE
Seattle, WA 98115-6349
(P) 206-526-6404
(F) 206-526-6865
(E) jay.field@noaa.gov